COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of April, 1939; *Station,* Tuskegee; *County,* Macon

Hour of Observation, 5:00

State, Ala.; *Latitude,* ; *Longitude,* ; *Time used on this form,*

DATE	TEMPERATURE: Maximum	Minimum	Range	*Set Max.	PRECIPITATION: Time of Beginning	Time of Ending	†Amount	Snowfall, in Inches	Depth of Snow on Ground at Time of Observation	Prevailing Wind Direction	Character of Day, Sunrise to Sunset	‡ Miscellaneous Phenomena
	1	2	3	4	5	6	7	8	9	10	11	
1	79	~~74~~	3	77						W	CLEAR	
2	80	~~78~~	2	79						SE	"	
3	81	~~75~~	6	75	DN	DN.	.14			NW	"	THUNDER + LIGHT & Storm
4	76	~~74~~	2	76						SW	"	
5	81	50	31	74						E.	"	
6	78	55	23	55	6:20AM	9:46AM	.39			W.	P. Cloudy	THUNDER & WIND STORM, PRECEEDING & DURING RAIN
7	79	39	40	50	4:10PM	4:16PM	T			NW.	Cloudy	T. & HAIL
8	62	37	25	61						W	CLEAR	VERY HIGH WIND
9	72	43	29	69						S	"	
10	79	52	27	70						SE	"	
11	89	58	31	64	3:22PM	5:00PM	.55			SW.	P. Cloudy	Violent wind + Thunder, hail
12	73	45	24	58	5:00PM	5:22PM	T			W	CLEAR	
13	71	42	29	62						SE.	CLEAR	
14	76	45	31	71						NE.	"	
15	84	55	29	79						SW	"	
16	85	61	24	81	4:41PM	4:47PM	.03			S	"	
17	82	61	21	74	D.N.	8:12AM	.33			NE	CLEAR	Frequent stops
18	75	54	21	64						W	"	
19	70	43	27	52						"	"	
20	72	39	33	66						"	"	
21	77	46	31	74						SW	"	
22	77	48	29	69						S	"	
23	81	50	31	76						SE	"	
24	81	60	21	66	1:40PM	5:00PM	.24			E.	P. Cloudy	
25	82	64	18	74	5:00PM	12:45PM	.68			SW	" "	FREQUENT STOPS
26	82	65	17	78	D.N.	D.N.	.01			S	CLEAR	
27	82	62	20	78	D.N.	D.N.	.03			E	P. Cloudy	HEAVY FOG IN MORN.
28	79	57	22	62	7:05PM	4:15PM	1.14			NW	P. Cloudy	FREQUENT STOPS - 1 hard Storm
29	75	53	22	73						W	CLEAR	
30	77	49	28	76						W	"	
31												
Sum	~~2347~~	~~1654~~	~~697~~	2085			3.54					
Mean	2337	1333d								W		

77.9 51.3d

*Reading of maximum thermometer immediately after setting.
†Including rain, hail, sleet, and melted snow.
‡Thunderstorms, halos, auroras, etc.

David C. Coates, *Cooperative Observer.*

(IN TRIPLICATE) See cover for instructions.

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U. S. GOVERNMENT PRINTING OFFICE: 1932

Post Office Address, Tuskegee

TEMPERATURE

Mean maximum, 77.9

Mean minimum, 51.3d

Mean, 64.6 (−.9)

Maximum, 89; date, 11

Minimum, 37; date, 8

Greatest daily range, 40 on 7th

PRECIPITATION (−.22)

Total, 3.54 + inches

Greatest in 24 hours, 1.14; date, 4-28-29

SNOW

Total snowfall, inches

On ground 15th, 0 inches

At end of month, inches

NUMBER OF DAYS—

With .01 inch or more precipitation, 10

Clear, ~~24~~ 23; partly cloudy, 6; cloudy, 1

DATES OF—

Fog { Light, Dense,

Killing frost,

Thunderstorms,

Hail { Light, 7, 11. Moderate, Heavy,

Sleet,

Auroras,

Checked by F.C.B.

Verified by Wed

REMARKS:

On the 3rd lighting struck A building HERE at 3:10 AM

TRACES OF HAIL ON 7+11 — 28